HAER ND, 5-KRAN, 1-B-

HISTORIC AMERICAN ENGINEERING RECORD

Index to Photographs

J. Clark Salyer National Wildlife Refuge, Dam 326

HAER No. ND-4-B

KRANER VIC. Along the Souris River
Bottineau County
McHenry County
North Dakota

NOTE: Photographs were taken by Frederick L. Quivik, photographer, May 1990

- ND-4-B-1 VIEW LOOKING NORTH OF THE DAM FROM THE LOOKOUT TOWER AT THE REFUGE HEADQUARTERS
- ND-4-B-2 VIEW OF DAM 326, SHOWING UPSTREAM FACE ON THE SOUTHWEST END, LOOKING NORTHEAST
- ND-4-B-3 VIEW SHOWING DOWNSTREAM SIDE OF OUTLET WORKS AT DAM 320, LOOKING NORTHEAST
- ND-4-B-4 VIEW SHOWING DOWNSTREAM SIDE OF OUTLET WORKS AT DAM 320, LOOKING EAST
- ND-4-B-5 VIEW SHOWING DOWNSTREAM SIDE OF OUTLET WORKS, LOOKING NORTH
- ND-4-B-6 DETAIL VIEW OF OUTLET WORKS, SHOWING CONNECTION OF RADIAL GATE TO PIER, LOOKING NORTHEAST
- ND-4-B-7 VIEW OF HAND-OPERATED RADIAL GATE HOIST AT OUTLET WORKS OF DAM 326, LOOKING NORTHEAST
- ND-4-B-8 VIEW SHOWING SOUTHWEST END OF SPILLWAY AT DAM 326, LOOKING NORTHEAST
- ND-4-B-9 VIEW OF SOUTHWEST END OF SPILLWAY AT DAM 326, LOOKING SOUTHWEST
- ND-4-B-10 DETAIL VIEW OF SPILLWAY AT DAM 326, SHOWING ORIGINAL FIELD-STONE WEIR WALL BENEATH CONCRETE BUTTRESSING, LOOKING SOUTHEAST

The following are photocopies of historic photographs. Original prints can be found in narrative reports of the Lower Souris Migratory Waterfowl Refuge for the 1930s, on file at the headquarters of the J. Clark Salyer National Wildlife Refuge, Upham, North Dakota.

- ND-A-B-11 VIEW OF DAM 326 ON APRIL 12, 1936, SHOWING RUN-OFF OF WATER ON TOP OF ICE
- ND-4-B-12 VIEW SHOWING CCC CREWS FREEING FLOOD GATES AT DAM 326 OF ICE TO PREVENT DAMAGE TO STRUCTURE

For photographs and historical information on other dams in the J. Clark Salyer National Wildlife Refuge, see HAER No. ND-4-A, Dam 320; HAER No. ND-4-C, Dam No. 332; HAER No. ND-4-D, Dam 341, and HAER No. ND-4-E, Dam 357.

J. Clark Salyer National Wildlife Refuge, Dam 326 HAER No. ND-4-B Index to Photographs (Page 2)

The following is a photographic copy of an original construction drawing dated April 1935, from files at the Office of Chief Engineer, U.S. Fish and Wildlife Service Regional Office, Denver.

ND-4-B-13 STRUCTURAL DETAILS GATE STRUCTURE 326

For photographs and historical information on other dams in the J. Clark Salyer National Wildlife Refuge, see HAER No. ND-4-A, Dam 320; HAER No. ND-4-C, Dam No. 332; HAER No. ND-4-D, Dam 341, and HAER No. ND-4-E, Dam 357.